Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION



DOCKET NUMBER (OPTIONAL) <u>3068</u>

Sam E.J. Chan, W. Edward Church, King Sum Chu and

Randall Krafft

GROUP ART UNIT

November 27, 2001

3068

Computer Keyboard Backlighting

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
1. JAW	3856127	Dec. 1974	Halfon et al.	197	98	
2.	4060703	Nov. 1977	Everett, Jr.	200	5	
3.	4320268	Mar. 1982	Brown	200	5	COPY OF PAPERS
4.	4379968	Apr. 1983	Ely et al.	250	229	originally filed
5.	4551717	Nov. 1985	Dreher	340	712 =	The state of the s
6	4617461	Oct. 1986	Subbarao et al.	250	229	The state of the s
7.	4772769	Sep. 1988	Shumate	200	314	
8.	4806908	Feb. 1989	Krupnik	341	22	
9.	4811175	Mar. 1989	DeSmet	362	95	
10.	4812831	Mar. 1989	Laier	340	711	
11.	4882581	Nov. 1989	Inobe et al.	341	22	
12.	4931794	Jun. 1990	Haag et al.	341	31	
13.	5034602	Jul. 1991	Garcia, Jr. et al.	250	227.22	
14.	5073843	Dec. 1991	Magee	362	84	
15.	5083240	Jan. 1992	Pasco	362	26	
16.	5138119	Aug. 1992	Demeo	200	5	
17.	5149923	Sep. 1992	Demeo	200	5	
18.	5266949	Nov. 1993	Rossi	341	22	
19.	5397867	Mar. 1995	Demeo	200	5	
20.	5430267	Jul. 1995	Ozeki et al.	200	302.2	
21.	5510782	Apr. 1996	Norris et al.	341	22	
22.	5565733	Oct. 1996	Krafcik et al.	313	510	
23.	5581251	Dec. 1996	McRight et al.	341	22	
24.	5612692	Mar. 1997	Dugas et al.	341	22	
25.	5708428	Jan. 1998	Phillips	341	22	
26. JAW	*6179432	Jan. 2001	Zhang	362	84	

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

(2-52)

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U.S. PATENT DOCUMENTS

XAMINER NITIAL	DOCUMENT NUMBER	DATE NAN		E CLASS		SUBCLASS		FILING DATE IF APPROPRIATE
1. DAW	*4806908		Feb. 1989	Krupnik		341	22	
. /	*5736233		Apr. 1998	Fye		428	804	
	*5747756		May 1998	Boedecker		200	5 A	
.	*5797482		Aug. 1998	LaPointe et al.		200	314	
	*5801345		Sep. 1998	Mikula-Curtis et al	•	200	5 A	
	*5811930		Sep. 1998	Krafcik et al.		313	510	
. (*5821482		Oct. 1998	Ootani et al.		200	5 A	
	*5899553		May 1999	Howell		362	84	
	*5938772		Aug. 1999	Welch		713	320	
0.	*5971557		Oct. 1999	Kubes et al.		362	24	
1. ∮ ୍	*6006118		Dec. 1999	Stephenson		455	575	
2. 37W	*6199996		Mar. 2001	Katrinecz, Jr. et al		362	85	

Copies of the above disclosed references are not provided herewith (according to 37 CFR section 1.98(d)) (except for those marked with an *) because they were submitted to the U.S. Patent Office and/or cited by an Examiner in a prior application, Backlighting for Computer Keyboard, patent no. 6,322,229, issue date of Nov. 27, 2001, which is relied upon for an earlier filing date for this application.

EXAMINE

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